



100VA 347 VOLTS TO 120/240 VOLTS SINGLE PHASE CONTROL TRANSFORMER

\$131.04 CAD

Single Phase Control Transformer with a capacity of 100VA, transforming 347 Volts to 120/240 Volts

SKU: CS100E-K

Categories: [Control Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES

Control Transformers Table of Dimensions (inches)						
Volts	Overall Dimensions			Mounting Centres		Mounting Slot
Rating	A	B	C	D	E	F
25	3	3	2.5	2.5	2.5	3.33 0.25 x 0.625
50	3	3	2.5	2.5	2.5	3.33 0.25 x 0.625
100	3	4	2.5	2.5	3	3.75 0.25 x 0.625
150	3.75	4.25	3.33	3.25	3.5	4.5 0.25 x 0.625
200	3.75	4.5	3.33	3.25	3.5	4.5 0.25 x 0.625
250	3.75	5	3.33	3.25	3.5	4.5 0.31 x 0.625
350	4.5	5	3.75	3.75	3.75	4.75 0.31 x 0.625
500	5.25	5	4.38	4.5	3.75	4.75 0.31 x 0.625
750	5.25	5.5	4.38	4.5	3.75	4.75 0.31 x 0.625
1000	5.25	6.5	4.38	4.5	4.75	5.75 0.31 x 0.625
1500	6.75	7.25	5.88	5	3.75	5.25 0.31 x 0.625
2000	7.5	7.5	6.25	6	4.25	5.25 0.31 x 0.625
3000	7.5	8.75	6.25	6	5.5	6.5 0.31 x 0.625
5000	9	10	8	7	7	8 0.44 x 0.625



Single Phase Control Transformer with a capacity of 100VA, transforming 347 Volts to 120/240 Volts



PRODUCT SPECIFICATIONS

Weight	5 lbs
Phases	1
Connection	1Ph-CT-SD-SD
Primary Voltage	347
Primary Max Current	0.29A
Primary Markings	H1-H2
Primary Terminals	Terminals
Secondary Voltage	120/240
Secondary Max Current	0.83A
Secondary Markings	X1-X2-X3-X4
Secondary Terminals	Terminals
Primary Taps	N/A
Conductor Material	Copper
Temperatue Rise	80°C
Insuation Class	130°C (Class B)
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	N/A
Impedance Range	5.0 – 7.0%
Sound (db)	40
Enclosure Type	Core & Coil
Enclosure Size	See Core & Coil Chart
Finish/Colour	N/A
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E110286, ISO 9001:2015 Registered



OFFICIAL QUOTE
100VA 347 VOLTS TO 120/240 VOLTS
SINGLE PHASE CONTROL
TRANSFORMER



VA	
Country/Manufacturer	Canada/RPM